

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:

Lars Langemyr et al.

Customer No. 22204

Application No. 09/675,778

Confirmation No. 8229

Filed: September 29, 2000

Art Unit: 2123

For: METHOD AND APPARATUS FOR THE  
SPECIFICATION AND AUTOMATIC  
DERIVATION OF PARTIAL DIFFERENTIAL  
EQUATIONS ASSOCIATED WITH COUPLED  
PHYSICAL QUANTITIES IN A  
MULTIPHYSICS PROBLEM

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Examiner: Ayal I. Sharon

**AMENDMENT AND REQUEST FOR RECONSIDERATION  
(SUBMISSION WITH REQUEST FOR CONTINUED EXAMINATION)**

Mail Stop RCE – via EFS  
Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Commissioner:

Applicants submit this Amendment and Request for Reconsideration (Submission With Request For Continued Examination) in response to the Decision On Appeal by the Board of Patent Appeals and Interferences (“Decision”), dated May 28, 2008. The statutory period for reopening prosecution is two months from the date of the Decision, i.e., by July 28, 2008, and thus, this response is timely. *See* 37 C.F.R. § 1.304; M.P.E.P. §§ 706.07(h), 1216 (Rev. 6, Sept. 2007). Please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the **Listing of Claims** that begin on page 2 of this paper; and

**Remarks/Argument** begins on page 26 of this paper.